REMARKS

Claims 1, 8 and 15 are amended herein. Claims 1-21 are pending.

102 Rejections

Claims 1-3, 8-10 and 15-17 are rejected under 35 U.S.C. § 102(b) as being anticipated by Shakib et al. ("Shakib;" US 5,752,025). The Applicant has reviewed the cited reference and respectfully asserts that Shakib does not show or suggest the embodiments of the present invention recited in Claims 1-3, 8-10 and 15-17.

Applicant understands Shakib to only describe the creation of a "categorization table" for display. Shakib is exemplified by the familiar user interface illustrated in Figures 3 and 4 of Shakib. Applicant respectfully asserts that, according to Shakib, the order in which information is displayed is not under user control. According to Shakib, the user has some degree of control over which items are displayed, but has no control over the relative order of the items that are displayed. Generally speaking, Shakib appears to describe a method in which information is sorted; however, Shakib does not show or suggest a method that allows different ways of sorting that information. In other words, Shakib specifies a particular format for displaying information; this format is the typical Windows-type display exemplified by Figures 3 and 4 of Shakib. According to Shakib, the format dictates the order in which information is to be sorted. Given the constraint of a Windows-type of display and the order already established for that type of display, Shakib addresses how to fit information into that preordained order. Shakib does not show or suggest a method for

displaying information in an order that is under control of the user. According to Shakib, that order is already dictated by the Windows-type display.

Specifically, Applicant respectfully asserts that Shakib does not show or suggest a method of displaying information for a database of records of different categories "wherein a sort field for each category type is under user control," wherein records are sorted "into an order that is determined according to said first sort field" and "wherein by selecting said sort field said user controls said order in which said records are displayed." Claims 2-3 are dependent on Claim 1.

In addition, Applicant respectfully asserts that Shakib does not show or suggest a method of displaying information for a database of contact records of different categories "wherein a sort field for each category type is under user control," wherein contact records are sorted "into an order that is determined according to said first sort field" and "wherein by selecting said sort field said user controls said order in which said contact records are displayed." Claims 9-10 are dependent on Claim 8.

Furthermore, Applicant respectfully asserts that Shakib does not show or suggest an electronic device that implements a method of displaying information for a database of records of different categories "wherein a sort field for each category type is under user control," wherein records are sorted "into an order that is determined according to said first sort field" and "wherein by selecting said sort field said user controls said

order in which said records are displayed." Claims 16-17 are dependent on Claim 15.

In summary, Applicant respectfully submits that Khan does not show or suggest the present invention as recited in independent Claims 1, 8 and 15, and that Claims 1, 8 and 15 traverse the Examiner's basis for rejection under 35 U.S.C. § 102(b). Applicant also respectfully submits that Claims 2-3 (dependent on Claim 1), Claims 9-10 (dependent on Claim 8), and Claims 16-17 (dependent on Claim 15) traverse the Examiner's basis for rejection under 35 U.S.C. § 102(b) as these claims are dependent on allowable base claims and recite additional limitations.

103 Rejections

Claims 4, 11 and 18 are rejected under 35 U.S.C § 103(a) as being unpatentable over Shakib in view of Eagle (US 6,226,739). The Applicant has reviewed these references and respectfully asserts that the present invention as recited in Claims 4, 11 and 18 is not anticipated nor rendered obvious by Shakib and Eagle, alone or in combination.

As presented above, Applicant respectfully submits that Shakib does not show or suggest the present invention as recited in Claims 1, 8 and 15. Claim 4 is dependent on Claim 1 and recites additional limitations, Claim 11 is dependent on Claim 8 and recites additional limitations, and Claim 18 is dependent on Claim 15 and recites additional limitations.

Eagle does not overcome the shortcomings of Shakib. Specifically,

Applicant respectfully asserts that Eagle, alone or in combination with Shakib, does not show or suggest a method of displaying information for a database of records of different categories "wherein a sort field for each category type is under user control," wherein records are sorted "into an order that is determined according to said first sort field" and "wherein by selecting said sort field said user controls said order in which said records are displayed" as recited in Claim 1; that Eagle, alone or in combination with Shakib, does not show or suggest a method of displaying information for a database of contact records of different categories "wherein a sort field for each category type is under user control," wherein contact records are sorted "into an order that is determined according to said first sort field" and "wherein by selecting said sort field said user controls said order in which said contact records are displayed" as recited in Claim 8; and that Eagle, alone or in combination with Shakib, does not show or suggest an electronic device that implements a method of displaying information for a database of records of different categories "wherein a sort field for each category type is under user control," wherein records are sorted "into an order that is determined according to said first sort field" and "wherein by selecting said sort field said user controls said order in which said records are displayed" as recited in Claim 15.

In summary, Applicant respectfully submits that Shakib and Eagle, alone or in combination, do not show or suggest the present invention as recited in independent Claims 1, 8 and 15. As such, Applicant also respectfully submits that Claim 4 dependent on Claim 1, Claim 11 dependent on Claim 8, and Claim 18 dependent on Claim 15 are not shown

or suggested by Shakib and Eagle, alone or in combination. Therefore, Applicant respectfully submits that Claims 4, 11 and 18 traverse the Examiner's basis for rejection under 35 U.S.C. § 103(a) as these claims are dependent on allowable base claims and recite additional limitations.

Claims 5, 12 and 19 are rejected under 35 U.S.C § 103(a) as being unpatentable over Shakib in view of Daleen et al. ("Daleen;" US 6,493,722). The Applicant has reviewed these references and respectfully asserts that the present invention as recited in Claims 5, 12 and 19 is not anticipated nor rendered obvious by Shakib and Daleen, alone or in combination.

As presented above, Applicant respectfully submits that Shakib does not show or suggest the present invention as recited in Claims 1, 8 and 15. Claim 5 is dependent on Claim 1 and recites additional limitations, Claim 12 is dependent on Claim 8 and recites additional limitations, and Claim 19 is dependent on Claim 15 and recites additional limitations.

Daleen does not overcome the shortcomings of Shakib. Specifically, Applicant respectfully asserts that Daleen, alone or in combination with Shakib, does not show or suggest a method of displaying information for a database of records of different categories "wherein a sort field for each category type is under user control," wherein records are sorted "into an order that is determined according to said first sort field" and "wherein by selecting said sort field said user controls said order in which said records are displayed" as recited in Claim 1; that Daleen, alone or in combination with Shakib, does not show or suggest a method of displaying information

for a database of contact records of different categories "wherein a sort field for each category type is under user control," wherein contact records are sorted "into an order that is determined according to said first sort field" and "wherein by selecting said sort field said user controls said order in which said contact records are displayed" as recited in Claim 8; and that Daleen, alone or in combination with Shakib, does not show or suggest an electronic device that implements a method of displaying information for a database of records of different categories "wherein a sort field for each category type is under user control," wherein records are sorted "into an order that is determined according to said first sort field" and "wherein by selecting said sort field said user controls said order in which said records are displayed" as recited in Claim 15.

In summary, Applicant respectfully submits that Shakib and Daleen, alone or in combination, do not show or suggest the present invention as recited in independent Claims 1, 8 and 15. As such, Applicant also respectfully submits that Claim 5 dependent on Claim 1, Claim 12 dependent on Claim 8, and Claim 19 dependent on Claim 15 are not shown or suggested by Shakib and Daleen, alone or in combination. Therefore, Applicant respectfully submits that Claims 5, 12 and 19 traverse the Examiner's basis for rejection under 35 U.S.C. § 103(a) as these claims are dependent on allowable base claims and recite additional limitations.

Claims 6, 13 and 20 are rejected under 35 U.S.C § 103(a) as being unpatentable over Shakib in view of Freund et al. ("Freund;" US 5,809,497). The Applicant has reviewed these references and respectfully asserts that

the present invention as recited in Claims 6, 13 and 20 is not anticipated nor rendered obvious by Shakib and Freund, alone or in combination.

As presented above, Applicant respectfully submits that Shakib does not show or suggest the present invention as recited in Claims 1, 8 and 15. Claim 6 is dependent on Claim 1 and recites additional limitations, Claim 13 is dependent on Claim 8 and recites additional limitations, and Claim 20 is dependent on Claim 15 and recites additional limitations.

Freund does not overcome the shortcomings of Shakib. Specifically, Applicant respectfully asserts that Freund, alone or in combination with Shakib, does not show or suggest a method of displaying information for a database of records of different categories "wherein a sort field for each category type is under user control," wherein records are sorted "into an order that is determined according to said first sort field" and "wherein by selecting said sort field said user controls said order in which said records are displayed" as recited in Claim 1; that Freund, alone or in combination with Shakib, does not show or suggest a method of displaying information for a database of contact records of different categories "wherein a sort field for each category type is under user control," wherein contact records are sorted "into an order that is determined according to said first sort field" and "wherein by selecting said sort field said user controls said order in which said contact records are displayed" as recited in Claim 8; and that Freund, alone or in combination with Shakib, does not show or suggest an electronic device that implements a method of displaying information for a database of records of different categories "wherein a sort field for each

category type is under user control," wherein records are sorted "into an order that is determined according to said first sort field" and "wherein by selecting said sort field said user controls said order in which said records are displayed" as recited in Claim 15.

In summary, Applicant respectfully submits that Shakib and Freund, alone or in combination, do not show or suggest the present invention as recited in independent Claims 1, 8 and 15. As such, Applicant also respectfully submits that Claim 6 dependent on Claim 1, Claim 13 dependent on Claim 8, and Claim 20 dependent on Claim 15 are not shown or suggested by Shakib and Freund, alone or in combination. Therefore, Applicant respectfully submits that Claims 6, 13 and 20 traverse the Examiner's basis for rejection under 35 U.S.C. § 103(a) as these claims are dependent on allowable base claims and recite additional limitations.

Claims 7, 14 and 21 are rejected under 35 U.S.C § 103(a) as being unpatentable over Shakib in view of Ramaley et al. (US 5,995,940). The Applicant has reviewed these references and respectfully asserts that the present invention as recited in Claims 7, 14 and 21 is not anticipated nor rendered obvious by Shakib and Ramaley, alone or in combination.

As presented above, Applicant respectfully submits that Shakib does not show or suggest the present invention as recited in Claims 1, 8 and 15. Claim 7 is dependent on Claim 1 and recites additional limitations, Claim 14 is dependent on Claim 8 and recites additional limitations, and Claim 21 is dependent on Claim 15 and recites additional limitations.

Ramaley does not overcome the shortcomings of Shakib. Specifically, Applicant respectfully asserts that Ramaley, alone or in combination with Shakib, does not show or suggest a method of displaying information for a database of records of different categories "wherein a sort field for each category type is under user control," wherein records are sorted "into an order that is determined according to said first sort field" and "wherein by selecting said sort field said user controls said order in which said records are displayed" as recited in Claim 1; that Ramaley, alone or in combination with Shakib, does not show or suggest a method of displaying information for a database of contact records of different categories "wherein a sort field for each category type is under user control," wherein contact records are sorted "into an order that is determined according to said first sort field" and "wherein by selecting said sort field said user controls said order in which said contact records are displayed" as recited in Claim 8; and that Ramaley, alone or in combination with Shakib, does not show or suggest an electronic device that implements a method of displaying information for a database of records of different categories "wherein a sort field for each category type is under user control," wherein records are sorted "into an order that is determined according to said first sort field" and "wherein by selecting said sort field said user controls said order in which said records are displayed" as recited in Claim 15.

In summary, Applicant respectfully submits that Shakib and Ramaley, alone or in combination, do not show or suggest the present invention as recited in independent Claims 1, 8 and 15. As such, Applicant

also respectfully submits that Claim 7 dependent on Claim 1, Claim 14 dependent on Claim 8, and Claim 21 dependent on Claim 15 are not shown or suggested by Shakib and Ramaley, alone or in combination. Therefore, Applicant respectfully submits that Claims 7, 14 and 21 traverse the Examiner's basis for rejection under 35 U.S.C. § 103(a) as these claims are dependent on allowable base claims and recite additional limitations.
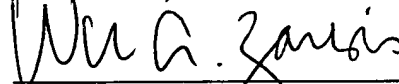
CONCLUSION

Based on the remarks and amendments presented above, Applicant requests allowance of the present Application.

Based on the arguments presented above, Applicant respectfully asserts that Claims 1-21 overcome the rejections of record and, therefore, Applicant respectfully solicits allowance of these Claims.

The Examiner is invited to contact Applicant's undersigned representative if the Examiner believes such action would expedite resolution of the present Application.

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

Please amend the claims as follows:

1.   (Once Amended) In an electronic device having a database of records of different categories, a method of displaying information comprising the steps of:

a) receiving an indication from a user that selects a first category type of said different category types;

b) indexing a table with said first category type to obtain a first sort field for said first category type, said table associating each category type of said different categories with its own sort field, wherein a sort field for each category type is under user control and wherein said first category type has a sort field different from that of another category type;

c) sorting records of said first category type [by] into an order that is determined according to said first sort field [obtained in step b)] to produce a first list; and

d) displaying a portion of said [first list] records in said order on a display screen of said electronic device, wherein said portion displayed is formatted automatically with information from said sort field on the left-hand side of said display screen as viewed by said user,

wherein by selecting said sort field said user controls said order in which said records are displayed.

8. (Once Amended) In hand-held personal digital assistant having an address database of contact records of different categories, a method of displaying information comprising the steps of:

a) receiving an indication from a user that selects a first category type of said different category types;

b) indexing a table with said first category type to obtain a first sort field for said first category type, said table associating each category type of said different categories with its own sort field, wherein a sort field for each category type is under user control and wherein said first category type has a sort field different from that of another category type;

c) sorting contact records of said first category type [by] into an order that is determined according to said first sort field [obtained in step b)] to produce a first list; and

d) displaying a portion of said [first list] contact records in said order on a display screen of said electronic device, wherein said portion displayed is formatted automatically with information from said sort field on the left-hand side of said display screen as viewed by said user,

wherein by selecting said sort field said user controls said order in which said contact records are displayed.

15. (Once Amended) An electronic device comprising a processor coupled to a bus, a display coupled to said bus and a memory coupled to said bus, said memory having a database of records of different categories and instructions implementing a method of displaying information comprising the steps of:

a) receiving an indication from a user that selects a first category type of said different category types;

b) indexing a table with said first category type to obtain a first sort field for said first category type, said table associating each category type of said different categories with its own sort field, wherein a sort field for each category type is under user control and wherein said first category type has a sort field different from that of another category type;

c) sorting contact records of said first category type [by] into an order that is determined according to said first sort field [obtained in step b)] to produce a first list; and

d) displaying a portion of said [first list] contact records in said order on said display screen, wherein said portion displayed is formatted automatically with information from said sort field on the left-hand side of said display screen as viewed by said user,

wherein by selecting said sort field said user controls said order in which said records are displayed.